

Docket No.: 1614.1123

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Norihiro NAKATSUHAMA et al.

Serial No. 09/778,837

Group Art Unit: 2863

Confirmation No. 6812

Filed: February 8, 2001

Examiner: Aditya S. Bhat

ABNORMALITY DETECTION DEVICE FOR DETECTING AN ABNORMALITY IN A For:

**COMMUNICATION BUS** 

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

AMENDMENT

ant Commissioner for Patents
ngton, D.C. 20231

This is in response to the Office Action mailed January 29, 2003, and having a period for response set to expire on April 29, 2003. A Petition for a one-month extension of time, Experience with the requisite fee for same, is submitted herewith, thereby extending the period for response to May 29, 2003.

The following remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

## IN THE CLAIMS:

Please REPLACE claims 1, 5, and 7 in accordance with the following:

(ONCE AMENDED) An abnormality detection device for detecting an abnormality 1. in a communication bus, the device comprising:

a timer counter measuring a time during which a signal transmitted through said communication bus continues to be a first logical level; and

a comparator comparing the time measured by said timer counter with a threshold value and outputting an abnormality detection signal indicating an abnormality in said communication bus when the time surpasses said threshold value.